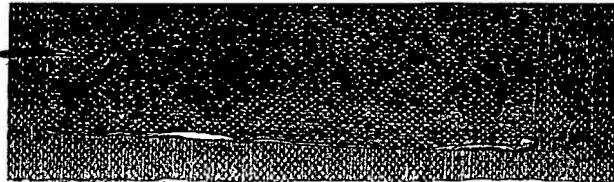


3553 U.S. PTO
09/372351
08/11/99

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| 50 | Subclass |
| 701 | Class |
| ISSUE CLASSIFICATION | |



PATENT NUMBER
6356830

U.S. UTILITY PATENT APPLICATION

| | | |
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| R/P | O.I.P.E. | PATENT DATE |
| SCANNED <i>TM2</i> | O.A. <i>CS</i> | MAR 12 2002 |

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|--------|-------------------------------|----------------------|-------------------------------------|--------------------------------------|
| SECTOR | CLASS <i>422</i> <i>73</i> | SUBCLASS <i>68.1</i> | ART UNIT <i>1743</i> <i>2856</i> | EXAMINER <i>Gordon</i> <i>Kim</i> |
|--------|-------------------------------|----------------------|-------------------------------------|--------------------------------------|

701

50

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

| ISSUING CLASSIFICATION | | | | | | | |
|---|----------------|--------------------|-----------------------------------|-----|-----|-----|-----|
| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| <i>422</i> 701 | <i>68.1</i> 50 | 436 | 163 | | | | |
| INTERNATIONAL CLASSIFICATION | | 701 | 50 | 118 | 208 | 213 | 215 |
| G06F | 19/00 | 172 | 699 | 720 | | | |
| G06G | 7/00 | 111 | 118 | 200 | 59 | | |
| G01C | 2120/00 | 422 | 68.1 | | | | |
| A01B | 13/08 | | | | | | |
| A01C | 23/00 | | | | | | |
| <input type="checkbox"/> Continued on Issue Slip Inside File Jacket | | | | | | | |

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|---|--|-------------------------|------------------------|---|----------------------------------|
| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
| | Sheets Drwg. <i>5</i> | Figs. Drwg. <i>6</i> | Print Fig. <i>1</i> | Total Claims <i>12</i> | Print Claim for O.G. <i>1</i> |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. | <i>R. R. Lee</i> (Assistant Examiner) <i>7-26-01</i> (Date) | | | NOTICE OF ALLOWANCE MAILED <i>7/30/01</i> | |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | <i>Jill Warden</i> Supervisory Patent Examiner Technology Center 1700 (Primary Examiner) <i>7/30/01</i> (Date) | | | ISSUE FEE Amount Due <i>\$620.00</i> Date Paid <i>10-23-01</i> | |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | <i>D. Lawrence</i> (Legal Instruments Examiner) <i>8/11/01</i> (Date) | | | ISSUE BATCH NUMBER <i>J86</i> | |

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Form PTO-436A
(Rev. 6/98)

Formal Drawings (*5* sheets) set

(LABEL AREA)

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(FACE)